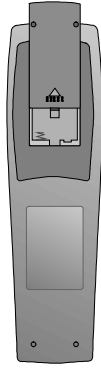
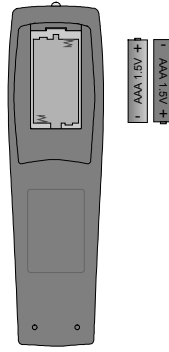


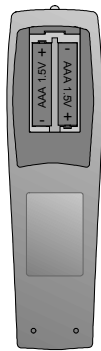
INSTALLATION AND REPLACEMENT OF THE BATTERIES



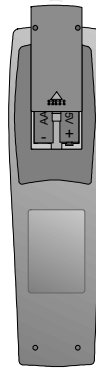
At the bottom of the unit, while pressing the dotted area of the battery compartment lid slide it forward.



Insert two fresh 1.5 V batteries of the correct type in the position indicated on the figure.



Verify that the batteries are in the correct position and completely inserted into the battery compartment.

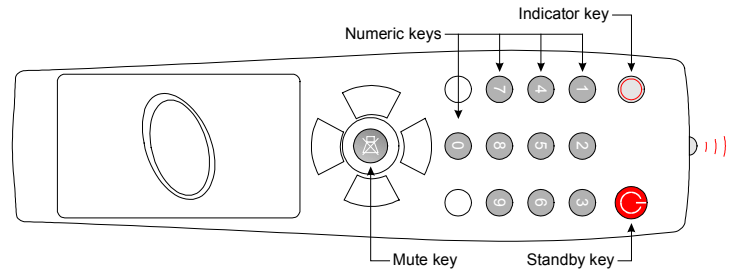


Close the battery compartment lid and verify the correct operation of the handset.

SETTING UP BY ENTERING A 3 DIGIT CODE

Please refer to the code list further down this manual and look up the 3 digit code which corresponds to the brand of TV to be controlled. If there is more than one code listed against the brand start with the first code.

The following handset keys are relevant to this procedure:



With good batteries installed in the handset, and after identifying the codes applicable to the TV set brand, follow the steps below.

- 1) Switch on the TV to be controlled.
- 2) While pressing and holding down the STANDBY key, hold down the MUTE key. Keep both keys pressed down for approximately two seconds until the INDICATOR key flashes once.
- 3) Use the numeric keys on the handset to enter the 3 digit code corresponding to the TV to be controlled.
- 4) Press and release the STANDBY key. The INDICATOR key should blink 3 times, indicating that the code has been stored in the handset's non-volatile memory.
- 5) While pointing the handset to the TV, try all of the functions of the remote control.
- 6) If the TV set does not respond or responds incorrectly to the commands, repeat steps 1 to 5 using the next code in the list, until a fully-functional code is found.
- 7) In case none of the codes provide the necessary functionality, please consult the corresponding page of the Scion's web site for the latest available TV set code information.

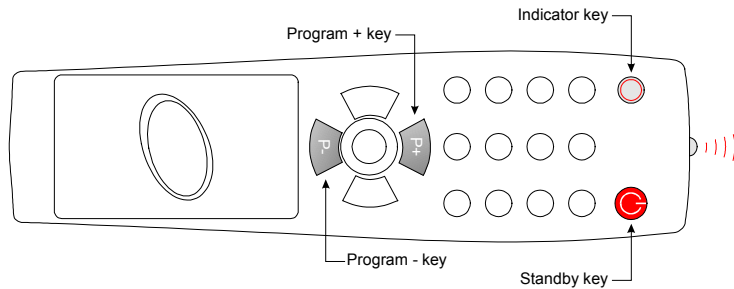
If the INDICATOR key does not blink 3 times at the end of step 4 an incorrect code has been entered. In this case, repeat steps 1 to 4.

Once the correct code is found, it should be noted on the label inside the battery compartment lid for future reference. It should also be noted on the corresponding section of this manual.

SET UP BY USING THE LIBRARY SEARCH FACILITY

If the correct code for the TV to be used cannot be identified from the list, a code search facility can be used.

The following handset keys are relevant to this procedure:



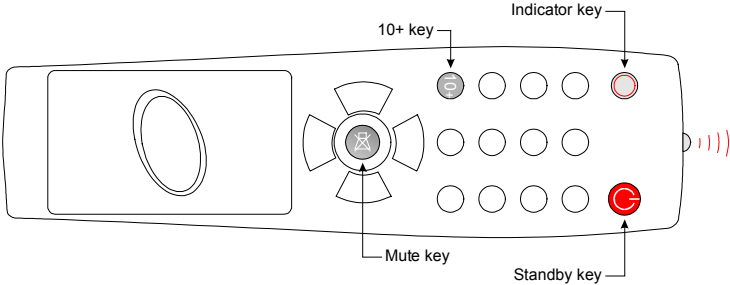
- 1) Switch on the TV to be controlled.
- 2) While pressing and holding down the STANDBY key, hold down the MUTE key. Keep both keys pressed down for approximately two seconds until the INDICATOR key flashes once.
- 3) Point the handset towards the TV and press either the **P+** or **P-** key repeatedly until the TV switches off. The **P+** key searches forwards through the library and the **P-** key searches backwards through the library. Alternatively, hold down the **P+** or **P-** key and the handset will scroll through all available codes at approximately one second per code.
- 4) When the TV switches off, stop pressing the key. Should it accidentally be pressed after the TV has switched off, back up by pressing the opposite key.
- 5) Press and release the STANDBY key. The INDICATOR key should blink 3 times, indicating that the code has been stored in the handset's non-volatile memory.
- 6) While pointing the handset to the TV, try all of the functions of the remote control.
- 7) If the TV does not respond correctly to the commands from the remote control continue the search process by repeating steps 1 to 6 until a suitable code is found. The handset will continue its search from the last code selected.
- 8) In case none of the codes provide the necessary functionality, please consult the corresponding page of the Scion's web site for the latest available TV set code information.

This method is quite time-consuming as the library contains a large number of codes that may have to be scrolled through.

READING OUT THE STORED CODE NUMBER

Having found a suitable code by the library search method, it is useful to identify the code number so that it may be noted on the label inside the battery compartment lid for future reference. It should also be noted on the corresponding section of this manual.

The following handset keys are relevant to this procedure:



- 1) Press and hold down the STANDBY key on the handset and at the same time press and hold down the MUTE key. Keep both keys pressed down for approximately two seconds until the indicator lights and then release both keys.
- 2) Press and release the 10+ key.
- 3) The INDICATOR key will then blink the number of the first digit, pause, blink the number of the second digit, pause and then blink the number of the third digit. The table below indicates how to interpret the blinks.
- 4) The handset will then return automatically to normal status.

Number Of Blinks	Digit
10	0
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9

Room	TV Set	Code

ELITE	064	149								
ELMAN	143									
ELTA	010	171								
EMERSON	108	204								
ESC	108									
ETRON	130	242								
EUROPHON	143	159								
EXPERT	089									

FENNER	171									
FERGUSON	078	080	160	182	194	198	199	200	201	202
FINLANDIA	194									
FINLUX	008	102	104	105	107	108	140	143	159	161
	234	235	087	275	276	189				
FIRST-LINE	143									
FISHER	086	204	222	233						
FORMENTI	108	149								
FRABA	108									
FRONTECH	130	171	220							
FUBA	073	108								
FUJITSU GENERAL	088	159	197							
FUNAI	010									

GALAXIS	108	185								
GALERIA	171									
GBC	011	130	143	171	108	132	159	189		
GEC	011									
GELOSO	064	130	143	164	171					
GENERAL	171									
GENERAL TECHNIC	171									
GOLDHAND	159	171								
GOLDSTAR	038	108	130	143	159	163	166	171	191	219
	237	268								
GOODMANS	009	064	108	121	159	170	171			
GORENJE	086									
GPM	010	064								
GRANADA	027	105	108	111	121	130	140	159	161	167
	187	194	238							
GRUNDIG	091	092	094	098	172	232	238			

HCM	010	108	159	171						
HIFIVOX	173	179	239							
HINARI	010	064	108	130	171	242				
HIT	204									
HITACHI	011	013	015	017	022	023	024	028	030	035
	039	040	053	130	132	140	143	159	054	055
	057	121	127	128	219	266	173	193		
HYPER	009	159	163	171						

ICE	009	010	064	108	171					
IMPERIAL	108	139	143	154	164	255	260	267		
INGERSOLL	171									
INNO HIT	159	189	237							
INTERBUY	010									
INTERCORD	233									
INTERFUNK	108	113	130	141	143	164	179	210	242	244
INTERVISION	010	086	108	132	143	166				
IRRADIO	163	235	237							
ITC	143	159								
ITS	009	010	064	171						
ITT	141	143	186							

JVC	009	169									
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KAIDO	130										
KAPSCH	089										
KARCHER	108	143	197								
KATHREIN	108										
KAWA	009										
KENDO	060	108	130	143	245						
KENNEDY	197										
KNEISSEL	108										
KONKA	009										
KORTING	086	209	204								
KUBA	233										
KUBA ELECTRONIC	233										
KURA	130										

LENCO	108	170									
LIESENKOTTER	108	210									
LIFETEC	010	064	108	170							
LOEWE	108	113	204	205							
LOGIK	070	227									
LUMA	130	197									
LUXOR	102	104	130	132	138	140	143	186	237	242	
	275	276									

M ELECTRONIC	103	104									
MAGNADYNE	163	164	204								
MAGNAFON	199										
MAGNASONIC	108										
MARANTZ	108										
MARSHAL	064										
MATSUI	009	016	025	060	061	062	063	070	108	130	
	152	154	171	172	159						
MERRIT	132										
METZ	092	094	098	108	204	207	254	265			
MITSUBISHI	075	076	077	094	113	204	222	224	240		
MIVAR	159	235	259	262							
MNARTT	007										
MTC	086	108	130								
MULTITECH	130	159	171	185							
MURPHY	232										

NAONIS	130										
NECKERMANN	036	059	060	092	098	108	113	118	119	130	
	143	159	245								
NEI	108	064									
NIKKAI	219										
NIKKO	108										
NOBLIKO	232	235									
NOGAMATIC	173	179	239								
NOKIA	102	103	104	108	130	132	138	140	141	143	
	242	244	019	032	275	276	279	014			
NORDMENDE	132	173	178	179	180	193	194	225	226	228	
	239										
NORMN	108										
NOVA	087										
OCEANIC	103	104	130	140	143	032					
OKANO	108										
ONWA	009	010	064								
ORAVA	108										

ORBITER	086									
ORION	025	059	060	061	062	064	070	108	118	219
OSAKE	104									
OTTO-VERSAND	001	009	014	059	060	081	113	083	085	092
	094	098	108	111						

PAEL	235									
PANASONIC	001	167	229							
PATHE CINEMA	143									
PATHE MARCONI	173	179	225	239						
PHILCO	090	108	139	143	164	164	204			
PHILIPS	065	066	067	092	108	111	127	193	251	252
	112	113	118	119	121	122	124			
PIONEER	193									
PRANDONI-PRINCE	130	235								
PRIMA	219									
PRO VISION	108									
PROFEX	108	130	171							
PROFITRONIC	108									

QUELLE	001	010	014	019	025	059	098	102	060	072
	086	087	088	092	094					

RADIOLA	108									
RADIOTONE	010	085	108	171						
REDIFUSSION	187									
REVOX	108									
REX	088	089	143	164	197	245	246	247		
RFT	064	085	130	204						
RITAR	138									
ROADSTAR	108									
ROSITA	171									

SABA	078	143	173	178	179	193	225	226	239	244
SAISHO	025	060	070	130	159					
SAKIO	171									
SALORA	019	032	103	104	130	132	275	276	138	140
	142	143	237	241	242					
SAMBERS	235									
SAMSUNG	001	010	086	104	108	117	126	171	220	237
	257	268								
SANY	193									
SANYO	014	018	019	020	032	051	052	086	087	189
	218	221	222							
SCHNEIDER	009	064	088	108	127	130	141	159	163	233
	242									
SEG	010	064	108	143	159	164	171	185	219	267
SEI-SINUDYNE	025	108	204	212						
SELECO	088	089	130	143	197	222	245	246	247	
SENTRA	064	130	242							
SHARP	083	081	222							
SHINTOM	108									
SHINTOSHI	108									
SHIVAKI	108									
SIAREM	204									
SIEMENS	092	094	098	108	210	218	219	221	256	
SIESTA	085									
SILVER	010	064								
SINGER	108	164	204							
SINUDYNE	118	130								
SMARAGO	172									

SOLAVOX	130	242								
SONOLOR	140	143								
SONTEC	108									
SONY	072	074	211	212	216	222				
SPECTRA	170									
STARLITE	108	171								
STARLUX	171									
STERN	088	089	130	143	197	245	247			
SUNSTAR	108	171								
SUPERTECH	108	139	152	171						

TADISTAR	108									
TASHIKO	108	159	218							
TATUNG	161									
TEC	108	139	143	159	170	171				
TECHLINE	185									
TECHNISAT	108	164	248							
TECNISON	108	171								
TEKON	171									
TELEAVIA	173	178	179	225	239					
TELEFUNKEN	177	178	179	180	193	194	200	210	261	078
TELEOPTA	171									
TELERNT	108									
TELETECH	164	171								
TELETEXT	113									
TELETON	130	159	197	088	089					
TENSAI	108	143	149	171	191	064				
TENSON	171									
TESLA	204									
THOMSON	078	080	130	173	178	179	180	193	194	225
	239	261	270							
THORN	011	014	016	018	027	028	102	104	107	108
	118	130	042	066	072	075	080	087	141	143
	160	182	244	094						
THORN-FERGUSON	160	188	227							
TOSHIBA	012	016	027	031	036	042	043	222	232	
TOWADA	143	185								
TRISTAR	010	064								
TRIUMPH	025	219	234							

UHER	089	108	149	185	197	233				
ULTRAVOX	108	164	185	204						
UNIVERSUM	249	275	276							
UNIVOX	204									

VESTEL	108	249	264							
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DECLARATION OF CONFORMITY

Scion Technologies Limited declares that the following equipment:

PRO-6000 6 room distribution system,
PRO-6001 SCART receiver,
PRO-6002 SCART transmitter,
PRO-6004 RCA (phono) receiver,
PRO-6005 RCA (phono) transmitter,
PRO-6010 5 channel VHF / UHF demodulator,
PRO-6020 8 way RF distribution amplifier,
PRO-6060 wall mount LCD key pad controller, Victorian brass finish,
PRO-6061 wall mount LCD key pad controller, stainless steel finish,
PRO-6062 wall mount LCD key pad controller, white plastic finish,
PRO-0000 infra-red receiver mouse,
PRO-0000 infra-red transmitter single button,
PRO-0000 infra-red transmitter dual button
PRO-0000 infra-red remote control handset;

complies with the standards and directives:

IEC 60950, IEC 60950,	IEC 60950, IEC 60950,	IEC 60950, IEC 60950;
BS EN 12345, BS EN 12345,	BS EN 12345, BS EN 12345,	BS EN 12345, BS EN 12345;
Directive 00/00, Directive 00/00,	Directive 00/00, Directive 00/00,	Directive 00/00, Directive 00/00.

The above equipment is only intended for indoors domestic use in countries with nominal mains voltages of 220 to 240 V AC 50 Hz; and using the PAL B/G, PAL D/K, PAL I, SECAM B/G, SECAM D/K and SECAM L/L television standards. The equipment is designed only for use in IEC safety zone 4, and should never be used in or in conjunction with other equipment located in IEC safety zones 0, 1, 2 and 3.

TECHNICAL SPECIFICATIONS

Parameter	Magnitude
Maximum control distance ¹	10 metres at boresight of the infra-red LED
Vertical transmission angle	± 10° from boresight of the infra-red LED
Horizontal transmission angle	± 15° from boresight of the infra-red LED
1 The maximum control distance on a straight line at bore sight of the emitting LED depends on the combined sensitivity of the device to be controlled and on the optical output of the remote control, which is largely affected by the condition of it's batteries.	
Parameter	Specification
Battery type	Two 1.5 V batteries, type AAA or UM4 or R04
Battery life ²	Typical 6 months
2 The battery life will depend on the quality of the battery, environmental temperature and frequency of use of the remote control.	



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